





December 31, 2003

### MAIL STOP PATENT APPLICATION

EXPRESS MAIL RECEIPT No. EL972877905US

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Patent Application for "APPARATUS AND METHOD USING HASHING FOR EFFICIENTLY IMPLEMENTING AN IP LOOKUP SOLUTION IN

HARDWARE"

Docket No.: 03-LJ-017 Our Ref: STMI01-03017

#### Dear Sir:

Enclosed please find the following documents for filing:

Postcard Receipt;

- Certificate of Mailing by Express Mail;
- Attorney Correspondence Address;
- Declaration and Power of Attorney (unsigned);
- Patent Application (35 pages including cover sheet); and,
- Informal Drawings (5 sheets).

FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE		-0-	\$770.00	\$770.00
TOTAL CLAIMS	20 - 20=	-0-	\$ 18.00	\$ -0-
INDEP. CLAIMS	3 - 3=	-0-	\$ 86.00	\$ -0-
MULTIPLE DEPENDENT CLAIM PRESENTED	-0-	-0-	\$290.00	\$ -0-

TOTAL \$770.00

Commissioner for Patents December 31, 2003 Page 2

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If any problems arise in the filing of the enclosed documents, please contact William A. Munck at (972) 628-3600.

Very truly yours,

DAVIS MUNCK, P.C.

William A. Munck Registration No. 39,308

WAM/kc Enclosures

### **DOCKET NO. 03-LJ-017** Customer No. 30425

**PATENT** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SURESH RAJGOPAL, ET AL.

For

APPARATUS AND METHOD USING HASHING FOR

EFFICIENTLY IMPLEMENTING AN IP LOOKUP

SOLUTION IN HARDWARE

#### MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **CERTIFICATE OF MAILING BY POST OFFICE EXPRESS MAIL**

The undersigned hereby certifies that the following documents:

- 1) Postcard receipt;
- 2) Transmittal Letter;
- Attorney Correspondence Address; 3)

:

- 4) Declaration and Power of Attorney (unsigned);
- Patent Application (35 pages); and, 5)
- Informal Drawings (5 sheets)

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL972877905US with the United States Postal Service, addressed to MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 31, 2003.

Date: 12/31/03

Date: Dec 31, 2003

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SOLUTION IN HARDWARE

## MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

### **ATTORNEY CORRESPONDENCE ADDRESS**

Please direct future correspondence and telephone calls relating to this patent application to the following:

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Respectfully submitted,

DAVIS MUNCK, P.C.

Date: Dec 31 2008

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